IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF:

TAKEDA et al.

FILED:

August 1, 2003

FOR:

LIQUID CRYSTAL DISPLAY DEVICE

DOCKET:

NEC 03FN020

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with the above-entitled matter, Applicants hereby attach U.S. Patent Office Form PTO-1449, including a copy of the reference listed therein, which was considered prior to the initial filing and is discussed in the specification. The claims in the present Application are believed to be patentably distinguished over this reference.

This Information Disclosure Statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

Norman P. Soloway

Attorney for Applicants

Reg. No. 24,315

AYES SOLOWAY P.C.

130 W. CUSHING ST. TUCSON, AZ 85701 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET |ANCHESTER, NH 03101 | TEL. 603.668.1400 | FAX. 603.668.8567

Docket: NEC 03FN020

Information Disclosure Statement - US Patent Application

CERTIFICATE OF EXPRESS MAILING

"Express Mail"	Mailing Label No.	<u>EU 984257586 US</u>		
Date of Deposit		August 1, 2003		
I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				
Signature of Per Name of Person	rson Mailing	Jol Mshalame Najat Mishalanie		

AYES SOLOWAY P.C.

130 W. CUSHING ST. TUCSON, AZ 85701 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET
IANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

Applicant(s) INFORMATION DISCLOSURE CITATION TAKEDA et al. (Use several sheets if necessary) Filing Date Group Art Unit August 1, 2003 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME SUBCLASS CLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 10-293559 JAPAN (w/Abstract) G09G 3/36 X

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OTHER DOCUMENTS

Form PTO-A820 (also form PTO-1449)

P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

(Including Author, Title, Date, Pertinent Pages, Etc.)